

Area Style/Filling and Fill Color

Colors objects such as arrows, shapes, and callouts. For charts, use the fill options available in edit mode.

Arrow Style

Specifies the appearance of line arrows and lines. Does not apply to the block arrows shown in Figures 122 and 123.

Rotate

Rotates the chart around a base point. When selected, places round rotation handles at each corner. Move these to rotate the chart. Move the small circle in the center of the chart to change the base point. Move the handles midway between the corners to slant the chart or other object.

Points

Changes the shape of curved objects. Move the points to shape curves created with the **Curve** tool on the Drawing toolbar.

Group

Groups or ungroups two or more objects. When grouped, the objects can be moved together and global changes can be applied to them. From left to right, the four icons are **Group**, **Enter Group**, **Exit Group**, and **Ungroup**.

Copying, exporting, and deleting charts

Copying charts in the same spreadsheet document

When a chart is copied, it retains a connection to the source data it is built on as long as it is in the same document. This means that changes made to the source data will be reflected in the chart.

Copying and pasting the chart is easy. Just click the chart once to select it, then either press *Ctrl+C*, or right-click on the chart and select **Copy** in the context menu, or click the **Copy** icon on the Standard toolbar, or select **Edit > Copy** on the Menu bar. To paste the chart in the desired location, press *Ctrl+V*, or right-click and select **Paste** in the context menu, or click the **Paste** icon in the Standard toolbar, or select **Edit > Paste** on the Menu bar.

Copying to another LibreOffice document

When a chart is copied and pasted into another LibreOffice document, any connection to the data it is based on is lost. The data is kept with the chart and is now called a data table rather than a data range. Figure 128 shows an example of this internal data table.



Note

A copied chart links to or retains its data only when pasted into a LibreOffice document. To retain data or links outside LibreOffice, use embedding or linking, as explained in Chapter 10, Linking Data.

Keeping original data

If the goal is to use the original data for the chart, follow the same procedure as above to copy and paste the chart to another document. Nothing more needs to be done.

Modifying original data

If the original data for the chart needs to be modified, do the following:

- 1) Select the copied chart by double-clicking on it to enter edit mode. The chart should now be surrounded by a gray border.